

ALMANAC CLXIX OPPOSITIONS BETWEEN MARS AND URANUS IN BCE

The almanac CLXIX contains a list of oppositions between Mars and Uranus in the 1st millennium BCE.

1ST MILLENNIUM BCE

This is a list of oppositions between Mars and Uranus in the

1st millennium BCE.

DATE	TIME	ARC	MARS	URANUS
JUL 27, -599	01:52 AM	180	07LE08	07AQ08R
JUL 21, -597	04:48 PM	180	15LE35	15AQ35R
JUL 14, -595	08:38 AM	180	23LE59	23AQ59R
JUL 06, -593	05:15 AM	180	02VI17	02PI17R
JUN 22, -591	08:43 PM	180	10VI25	10PI25R
NOV 30, -590	05:06 PM	180	10VI28	10PI28
NOV 15, -588	11:08 PM	180	18VI37	18PI37R
NOV 07, -586	05:03 AM	180	27VI04	27PI04R
OCT 30, -584	03:17 AM	180	05LI44	05AR44R
OCT 23, -582	03:24 PM	180	14LI34	14AR34R
OCT 16, -580	03:21 AM	180	23LI32	23AR32R
OCT 09, -578	04:42 AM	180	02SC37	02TA37R
SEP 30, -576	05:18 AM	180	11SC45	11TA45R
SEP 20, -574	00:56 AM	180	20SC53	20TA53R
SEP 02, -572	04:50 AM	180	29SC48	29TA48
FEB 24, -570	01:30 AM	180	00SA16	00GE16
FEB 06, -568	05:12 PM	180	09SA18	09GE18R
JAN 26, -566	10:48 AM	180	18SA51	18GE51R
JAN 18, -564	09:40 AM	180	28SA41	28GE41R
JAN 10, -562	04:33 AM	180	08CP43	08CA43R
JAN 03, -560	04:31 AM	180	18CP54	18CA54R
DEC 25, -559	09:02 PM	180	29CP06	29CA06R
DEC 17, -557	09:11 AM	180	09AQ12	09LE12R
DEC 04, -555	10:49 AM	180	19AQ05	19LE05R
JUN 11, -553	11:43 AM	180	20AQ22	20LE22
AUG 24, -553	06:49 AM	180	24AQ14R	24LE14

NOV 04, -553	04:32 PM	180	28AQ04	28LE04
MAY 09, -551	10:25 PM	180	29AQ18	29LE18R
APR 28, -549	00:27 AM	180	09PI06	09VI06R
APR 18, -547	09:51 PM	180	19PI06	19VI06R
APR 12, -545	09:51 AM	180	29PI09	29VI09R
APR 05, -543	04:46 PM	180	09AR08	09LI08R
MAR 31, -541	06:58 AM	180	18AR59	18LI59R
MAR 24, -539	05:03 PM	180	28AR38	28LI38R
MAR 18, -537	06:42 AM	180	08TA03	08SC03R
MAR 08, -535	01:49 PM	180	17TA10	17SC10R
AUG 24, -534	08:21 PM	180	17TA46	17SC46
NOV 10, -534	06:16 PM	180	21TA13R	21SC13
FEB 20, -533	02:28 PM	180	25TA49	25SC49
AUG 03, -532	03:23 PM	180	26TA15	26SC15R
JUL 25, -530	02:15 AM	180	05GE04	05SA04R
JUL 17, -528	09:51 AM	180	13GE54	13SA54R
JUL 12, -526	00:16 AM	180	22GE43	22SA43R
JUL 06, -524	04:46 AM	180	01CA27	01CP27R
JUL 01, -522	01:04 PM	180	10CA07	10CP07R
JUN 25, -520	04:23 PM	180	18CA41	18CP41R
JUN 20, -518	03:56 AM	180	27CA10	27CP10R
JUN 12, -516	06:41 AM	180	05LE32	05AQ32R
JUN 02, -514	10:58 AM	180	13LE44	13AQ44R
NOV 09, -513	02:33 AM	180	13LE50	13AQ50
FEB 23, -512	06:27 PM	180	18LE18R	18AQ18
MAY 12, -512	05:13 AM	180	21LE30	21AQ30
OCT 23, -511	10:38 PM	180	21LE47	21AQ47R
OCT 15, -509	01:13 AM	180	00VI01	00PI01R
OCT 07, -507	05:04 AM	180	08VI25	08PI25R
OCT 01, -505	03:52 AM	180	16VI57	16PI57R

SEP 24, -503	07:07 AM	180	25VI36	25PI36R
SEP 18, -501	03:30 AM	180	04LI19	04AR19R
SEP 10, -499	05:30 AM	180	13LI05	13AR05R
SEP 01, -497	08:20 PM	180	21LI51	21AR51R
AUG 20, -495	06:34 AM	180	00SC32	00TA32R
FEB 17, -493	06:59 PM	180	01SC18	01TA18
APR 21, -493	09:12 PM	180	04SC15R	04TA15
JUL 26, -493	05:51 AM	180	08SC46	08TA46
JAN 17, -491	09:08 PM	180	09SC20	09TA20R
JAN 05, -489	04:25 PM	180	18SC18	18TA18R
DEC 26, -488	11:32 PM	180	27SC37	27TA37R
DEC 19, -486	12:12 PM	180	07SA10	07GE10R
DEC 11, -484	09:55 AM	180	16SA56	16GE56R
DEC 04, -482	03:58 AM	180	26SA48	26GE48R
NOV 25, -480	03:41 AM	180	06CP43	06CA43R
NOV 15, -478	04:19 AM	180	16CP35	16CA35R
OCT 28, -476	11:40 PM	180	26CP10	26CA10
APR 26, -474	06:28 AM	180	26CP56	26CA56
APR 06, -472	04:28 AM	180	06AQ26	06LE26R
MAR 26, -470	06:59 PM	180	16AQ25	16LE25R
MAR 18, -468	00:04 AM	180	26AQ35	26LE35R
MAR 11, -466	08:09 AM	180	06PI50	06VI50R
MAR 04, -464	05:08 AM	180	17PI03	17VI03R
FEB 26, -462	03:34 AM	180	27PI09	27VI09R
FEB 19, -460	11:33 AM	180	07AR04	07LI04R
FEB 09, -458	11:13 PM	180	16AR42	16LI42R
JAN 26, -456	05:44 PM	180	25AR54	25LI54
JUL 12, -455	12:51 PM	180	26AR24	26LI24
JUN 30, -453	07:51 AM	180	05TA33	05SC33R
JUN 21, -451	01:45 PM	180	14TA49	14SC49R

JUN 15, -449	03:16 PM	180	24TA04	24SC04R
JUN 09, -447	02:15 PM	180	03GE14	03SA14R
JUN 04, -445	10:41 PM	180	12GE16	12SA16R
MAY 30, -443	06:33 AM	180	21GE10	21SA10R
MAY 25, -441	03:26 AM	180	29GE54	29SA54R
MAY 17, -439	10:12 PM	180	08CA28	08CP28R
MAY 09, -437	09:00 AM	180	16CA51	16CP51R
OCT 16, -436	02:53 PM	180	17CA05	17CP05
JAN 11, -435	06:42 AM	180	20CA40R	20CP40
APR 22, -435	11:19 PM	180	24CA53	24CP53
SEP 29, -434	08:07 PM	180	25CA04	25CP04R
SEP 19, -432	08:01 PM	180	03LE20	03AQ20R
SEP 13, -430	04:12 AM	180	11LE41	11AQ41R
SEP 06, -428	11:26 AM	180	20LE05	20AQ05R
SEP 01, -426	02:37 AM	180	28LE33	28AQ33R
AUG 25, -424	03:23 PM	180	07VI03	07PI03R
AUG 19, -422	03:54 PM	180	15VI34	15PI34R
AUG 11, -420	03:40 PM	180	24VI06	24PI06R
AUG 02, -418	03:09 PM	180	02LI35	02AR35R
JUL 18, -416	08:52 AM	180	10LI53	10AR53
DEC 30, -415	01:04 PM	180	11LI01	11AR01
DEC 15, -413	08:55 PM	180	19LI24	19AR24R
DEC 05, -411	01:26 PM	180	28LI11	28AR11R
NOV 28, -409	00:40 AM	180	07SC13	07TA13R
NOV 20, -407	03:12 AM	180	16SC29	16TA29R
NOV 13, -405	05:36 AM	180	25SC54	25TA54R
NOV 04, -403	07:01 PM	180	05SA26	05GE26R
OCT 27, -401	02:43 AM	180	14SA59	14GE59R
OCT 14, -399	10:41 AM	180	24SA27	24GE27R
SEP 20, -397	05:26 AM	180	03CP25	03CA25

MAR 19, -395	10:50 PM	180	04CP14	04CA14
MAR 05, -393	04:01 PM	180	13CP49	13CA49R
FEB 23, -391	07:54 AM	180	23CP46	23CA46R
FEB 15, -389	05:40 PM	180	03AQ56	03LE56R
FEB 07, -387	09:11 PM	180	14AQ12	14LE12R
FEB 01, -385	05:34 AM	180	24AQ28	24LE28R
JAN 24, -383	04:59 AM	180	04PI39	04VI39R
JAN 15, -381	08:35 PM	180	14PI40	14VI40R
JAN 02, -379	01:48 PM	180	24PI22	24VI22
JUN 26, -378	05:05 PM	180	25PI08	25VI08
JUN 06, -376	11:20 AM	180	04AR25	04LI25R
MAY 27, -374	03:34 PM	180	14AR02	14LI02R
MAY 19, -372	01:34 PM	180	23AR42	23LI42R
MAY 13, -370	06:14 PM	180	03TA19	03SC19R
MAY 07, -368	03:31 PM	180	12TA50	12SC50R
MAY 02, -366	06:50 PM	180	22TA12	22SC12R
APR 26, -364	04:56 PM	180	01GE24	01SA24R
APR 20, -362	06:51 PM	180	10GE23	10SA23R
APR 11, -360	08:43 PM	180	19GE07	19SA07R
SEP 25, -359	01:38 PM	180	19GE36	19SA36
DEC 02, -359	09:53 AM	180	22GE26R	22SA26
MAR 29, -358	07:24 AM	180	27GE28	27SA28
SEP 05, -357	01:59 AM	180	27GE41	27SA41R
AUG 25, -355	12:40 PM	180	06CA08	06CP08R
AUG 18, -353	08:03 PM	180	14CA39	14CP39R
AUG 12, -351	08:50 AM	180	23CA11	23CP11R
AUG 07, -349	10:01 AM	180	01LE42	01AQ42R
AUG 01, -347	12:19 PM	180	10LE12	10AQ12R
JUL 27, -345	06:22 AM	180	18LE39	18AQ39R
JUL 20, -343	05:59 AM	180	27LE04	27AQ04R

JUL 12, -341	06:45 PM	180	05VI25	05PI25R
JUL 01, -339	04:10 AM	180	13VI39	13PI39R
DEC 11, -338	02:23 PM	180	13VI50	13PI50
MAR 23, -337	10:30 PM	180	18VI14R	18PI14
JUN 08, -337	09:35 AM	180	21VI28	21PI28
NOV 23, -336	06:14 AM	180	21VI50	21PI50R
NOV 13, -334	12:56 PM	180	00LI14	00AR14R
NOV 05, -332	01:49 AM	180	08LI50	08AR50R
OCT 29, -330	11:14 AM	180	17LI38	17AR38R
OCT 22, -328	00:40 AM	180	26LI35	26AR35R
OCT 15, -326	06:20 AM	180	05SC40	05TA40R
OCT 06, -324	04:18 PM	180	14SC50	14TA50R
SEP 27, -322	08:36 AM	180	24SC00	24TA00R
SEP 12, -320	10:29 AM	180	03SA02	03GE02
MAR 09, -318	02:40 PM	180	03SA38	03GE38
FEB 14, -316	01:52 PM	180	12SA23	12GE23R
FEB 02, -314	02:44 AM	180	21SA49	21GE49R
JAN 24, -312	02:38 PM	180	01CP36	01CA36R
JAN 16, -310	06:12 AM	180	11CP36	11CA36R
JAN 09, -308	06:13 AM	180	21CP44	21CA44R
JAN 01, -306	01:21 AM	180	01AQ55	01LE55R
DEC 23, -305	11:19 PM	180	12AQ02	12LE02R
DEC 12, -303	09:54 AM	180	21AQ58	21LE58R
NOV 22, -301	12:39 PM	180	01PI25	01VI25
MAY 18, -299	06:44 PM	180	02PI13	02VI13
MAY 04, -297	06:22 PM	180	11PI56	11VI56R
APR 24, -295	10:39 PM	180	21PI53	21VI53R
APR 18, -293	01:32 AM	180	01AR53	01LI53R
APR 11, -291	03:26 AM	180	11AR51	11LI51R
APR 05, -289	04:20 PM	180	21AR42	21LI42R

MAR 30, -287	04:20 AM	180	01TA22	01SC22R
MAR 24, -285	02:11 AM	180	10TA50	10SC50R
MAR 15, -283	07:50 AM	180	20TA02	20SC02R
SEP 21, -282	07:47 AM	180	21TA30	21SC30
OCT 03, -282	08:17 AM	180	22TA01R	22SC01
MAR 02, -281	05:44 PM	180	28TA53	28SC53
AUG 11, -280	07:13 AM	180	29TA13	29SC13R
JUL 31, -278	05:06 AM	180	07GE58	07SA58R
JUL 22, -276	10:21 PM	180	16GE47	16SA47R
JUL 17, -274	05:45 AM	180	25GE35	25SA35R
JUL 11, -272	07:55 AM	180	04CA21	04CP21R
JUL 06, -270	05:24 PM	180	13CA03	13CP03R
JUL 01, -268	00:09 AM	180	21CA40	21CP40R
JUN 25, -266	06:16 PM	180	00LE12	00AQ12R
JUN 18, -264	09:02 AM	180	08LE36	08AQ36R
JUN 09, -262	03:55 PM	180	16LE51	16AQ51R
NOV 21, -261	12:28 PM	180	17LE09	17AQ09
JAN 30, -260	01:35 PM	180	20LE01R	20AQ01
MAY 24, -260	11:54 AM	180	24LE49	24AQ49
OCT 31, -259	04:47 AM	180	24LE55	24AQ55R
OCT 21, -257	06:09 AM	180	03VI08	03PI08R
OCT 13, -255	00:46 AM	180	11VI31	11PI31R
OCT 06, -253	08:41 PM	180	20VI02	20PI02R
SEP 29, -251	11:40 PM	180	28VI40	28PI40R
SEP 23, -249	10:09 PM	180	07LI23	07AR23R
SEP 16, -247	06:29 AM	180	16LI09	16AR09R
SEP 08, -245	10:26 AM	180	24LI58	24AR58R
AUG 28, -243	03:10 AM	180	03SC45	03TA45R
AUG 10, -241	01:42 AM	180	12SC17	12TA17
JAN 27, -239	05:06 AM	180	12SC37	12TA37

JAN 12, -237	07:46 PM	180	21SC27	21TA27R
JAN 02, -235	09:38 AM	180	00SA41	00GE41R
DEC 25, -234	04:17 PM	180	10SA11	10GE11R
DEC 17, -232	01:03 PM	180	19SA54	19GE54R
DEC 10, -230	09:08 AM	180	29SA47	29GE47R
DEC 01, -228	04:31 PM	180	09CP44	09CA44R
NOV 22, -226	12:15 PM	180	19CP38	19CA38R
NOV 08, -224	00:36 AM	180	29CP20	29CA20R
MAY 12, -222	02:59 AM	180	00AQ20	00LE20
APR 14, -220	04:44 AM	180	09AQ26	09LE26R
APR 02, -218	09:46 AM	180	19AQ18	19LE18R
MAR 24, -216	01:27 AM	180	29AQ24	29LE24R
MAR 17, -214	04:04 AM	180	09PI36	09VI36R
MAR 09, -212	10:33 PM	180	19PI48	19VI48R
MAR 03, -210	08:47 PM	180	29PI54	29VI54R
FEB 25, -208	09:19 AM	180	09AR49	09LI49R
FEB 16, -206	01:23 PM	180	19AR29	19LI29R
FEB 04, -204	06:10 PM	180	28AR47	28LI47
JUL 21, -203	05:45 PM	180	29AR18	29LI18
JUL 06, -201	08:00 PM	180	08TA20	08SC20R
JUN 27, -199	06:11 AM	180	17TA34	17SC34R
JUN 20, -197	09:37 PM	180	26TA47	26SC47R
JUN 14, -195	03:16 PM	180	05GE57	05SA57R
JUN 09, -193	09:18 PM	180	14GE59	14SA59R
JUN 04, -191	05:41 AM	180	23GE55	23SA55R
MAY 30, -189	07:05 AM	180	02CA42	02CP42R
MAY 23, -187	12:35 PM	180	11CA20	11CP20R
MAY 15, -185	09:52 PM	180	19CA47	19CP47R
OCT 31, -184	03:24 PM	180	20CA22	20CP22
DEC 18, -184	08:59 AM	180	22CA17R	22CP17

MAY 02, -183	02:28 PM	180	27CA58	27CP58
OCT 07, -182	00:59 AM	180	28CA04	28CP04R
SEP 25, -180	06:18 PM	180	06LE16	06AQ16R
SEP 18, -178	03:05 PM	180	14LE36	14AQ36R
SEP 11, -176	06:40 PM	180	23LE01	23AQ01R
SEP 06, -174	10:05 AM	180	01VI30	01PI30R
AUG 31, -172	01:45 AM	180	10VI03	10PI03R
AUG 25, -170	08:03 AM	180	18VI37	18PI37R
AUG 17, -168	05:03 PM	180	27VI10	27PI10R
AUG 09, -166	09:39 AM	180	05LI42	05AR42R
JUL 27, -164	07:56 AM	180	14LI06	14AR06R
JAN 10, -162	07:34 PM	180	14LI20	14AR20
MAY 08, -162	02:10 PM	180	19LI42R	19AR42
JUN 24, -162	06:07 AM	180	21LI45	21AR45
DEC 23, -161	06:45 AM	180	22LI34	22AR34R
DEC 12, -159	01:21 AM	180	01SC18	01TA18R
DEC 04, -157	05:20 AM	180	10SC19	10TA19R
NOV 26, -155	05:06 AM	180	19SC34	19TA34R
NOV 19, -153	08:02 AM	180	28SC58	28TA58R
NOV 11, -151	02:20 AM	180	08SA30	08GE30R
NOV 02, -149	09:45 PM	180	18SA05	18GE05R
OCT 22, -147	10:21 AM	180	27SA38	27GE38R
OCT 04, -145	01:12 PM	180	06CP54	06CA54
MAR 30, -143	09:07 PM	180	07CP34	07CA34
MAR 13, -141	06:07 AM	180	16CP57	16CA57R
MAR 01, -139	11:20 PM	180	26CP49	26CA49R
FEB 22, -137	00:23 AM	180	06AQ55	06LE55R
FEB 14, -135	00:05 AM	180	17AQ09	17LE09R
FEB 07, -133	07:50 AM	180	27AQ25	27LE25R
JAN 30, -131	12:01 PM	180	07PI38	07VI38R

JAN 22, -129	05:11 PM	180	17PI41	17VI41R
JAN 11, -127	01:50 AM	180	27PI28	27VI28R
JUL 14, -126	03:44 PM	180	28PI36	28VI36
SEP 18, -126	03:43 PM	180	01AR53R	01LI53
DEC 19, -126	12:26 PM	180	06AR34	06LI34
JUN 14, -124	08:08 AM	180	07AR25	07LI25R
JUN 03, -122	00:57 AM	180	16AR55	16LI55R
MAY 25, -120	08:30 AM	180	26AR32	26LI32R
MAY 19, -118	06:41 AM	180	06TA09	06SC09R
MAY 13, -116	00:28 AM	180	15TA40	15SC40R
MAY 08, -114	02:23 AM	180	25TA03	25SC03R
MAY 02, -112	02:00 AM	180	04GE15	04SA15R
APR 26, -110	10:34 AM	180	13GE15	13SA15R
APR 18, -108	05:28 AM	180	22GE01	22SA01R
APR 07, -106	01:39 AM	180	00CA29	00CP29
SEP 12, -105	04:27 PM	180	00CA40	00CP40R
AUG 31, -103	02:15 PM	180	09CA03	09CP03R
AUG 24, -101	07:42 AM	180	17CA33	17CP33R
AUG 17, -99	02:07 PM	180	26CA05	26CP05R
AUG 12, -97	12:17 PM	180	04LE36	04AQ36R
AUG 06, -95	02:54 PM	180	13LE06	13AQ06R
AUG 01, -93	12:47 PM	180	21LE35	21AQ35R
JUL 25, -91	08:14 PM	180	00VI03	00PI03R
JUL 18, -89	10:33 PM	180	08VI28	08PI28R
JUL 08, -87	02:25 PM	180	16VI46	16PI46R
DEC 26, -86	05:24 PM	180	17VI14	17PI14
FEB 22, -85	09:38 AM	180	19VI40R	19PI40
JUN 22, -85	01:25 AM	180	24VI48	24PI48
NOV 30, -84	08:27 PM	180	24VI57	24PI57R
NOV 19, -82	08:56 PM	180	03LI16	03AR16R

NOV 10, -80	11:58 PM	180	11LI52	11AR52R
NOV 04, -78	06:25 AM	180	20LI40	20AR40R
OCT 27, -76	09:02 PM	180	29LI38	29AR38R
OCT 21, -74	07:26 AM	180	08SC45	08TA45R
OCT 13, -72	00:59 AM	180	17SC56	17TA56R
OCT 04, -70	08:06 AM	180	27SC08	27TA08R
SEP 21, -68	07:16 AM	180	06SA15	06GE15R
APR 03, -66	07:59 PM	180	07SA36	07GE36
MAY 16, -66	01:20 AM	180	09SA41R	09GE41
AUG 25, -66	00:06 AM	180	14SA48	14GE48
FEB 23, -64	07:18 AM	180	15SA37	15GE37R
FEB 09, -62	05:13 AM	180	24SA59	24GE59R
JAN 31, -60	04:42 AM	180	04CP43	04CA43R
JAN 22, -58	02:44 PM	180	14CP42	14CA42R
JAN 15, -56	12:53 PM	180	24CP49	24CA49R
JAN 07, -54	10:45 AM	180	05AQ00	05LE00R
DEC 30, -53	05:39 PM	180	15AQ08	15LE08R
DEC 20, -51	04:11 AM	180	25AQ08	25LE08R
DEC 04, -49	06:42 PM	180	04PI47	04VI47
MAY 29, -47	08:09 PM	180	05PI33	05VI33
MAY 12, -45	06:15 AM	180	15PI04	15VI04R
MAY 01, -43	10:59 AM	180	24PI56	24VI56R
APR 24, -41	03:07 AM	180	04AR53	04LI53R
APR 16, -39	10:53 PM	180	14AR48	14LI48R
APR 11, -37	08:38 AM	180	24AR39	24LI39R
APR 04, -35	10:08 PM	180	04TA20	04SC20R
MAR 30, -33	02:07 AM	180	13TA49	13SC49R
MAR 21, -31	10:58 PM	180	23TA03	23SC03R
MAR 11, -29	09:06 AM	180	01GE57	01SA57R
AUG 20, -28	02:26 AM	180	02GE16	02SA16

JAN 01, -27	11:39 AM	180	08GE18R	08SA18
FEB 10, -27	02:09 AM	180	10GE00	10SA00
AUG 06, -26	03:06 PM	180	10GE54	10SA54R
JUL 28, -24	01:48 PM	180	19GE41	19SA41R
JUL 22, -22	01:02 PM	180	28GE28	28SA28R
JUL 16, -20	11:21 AM	180	07CA14	07CP14R
JUL 11, -18	07:20 PM	180	15CA56	15CP56R
JUL 06, -16	03:13 AM	180	24CA34	24CP34R
JUL 01, -14	00:56 AM	180	03LE05	03AQ05R
JUN 24, -12	00:29 AM	180	11LE30	11AQ30R
JUN 16, -10	04:00 AM	180	19LE48	19AQ48R
JUN 02, -8	08:23 PM	180	27LE54	27AQ54
NOV 07, -7	09:49 PM	180	27LE58	27AQ58R
OCT 27, -5	11:31 AM	180	06VI07	06PI07R
OCT 18, -3	05:15 PM	180	14VI29	14PI29R
OCT 12, -1	07:34 AM	180	22VI59	22PI59R